

ER-2 X-band Radar (EXRAD) for Cloud, Precipitation and Wind Measurement

Completed Technology Project (2010 - 2013)



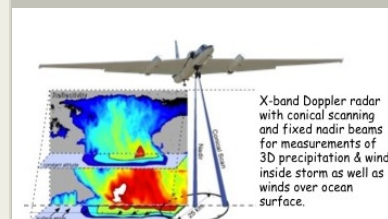
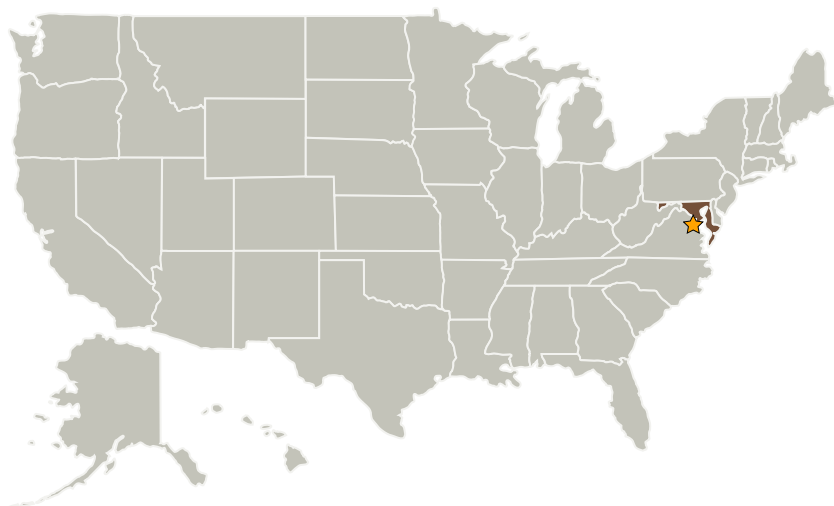
Project Introduction

N/A

Anticipated Benefits

N/A

Primary U.S. Work Locations and Key Partners



Project Image ER-2 X-band Radar (EXRAD) for Cloud, Precipitation and Wind Measurement

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Organizational Responsibility

Responsible Mission Directorate:

Science Mission Directorate (SMD)

Lead Center / Facility:

NASA Headquarters (HQ)

Responsible Program:

Earth Science

Organizations Performing Work



NASA
Headquarters(HQ)

Role

Lead
Organization

Type

NASA
Center

Location

Washington,
District of Columbia

Primary U.S. Work Locations

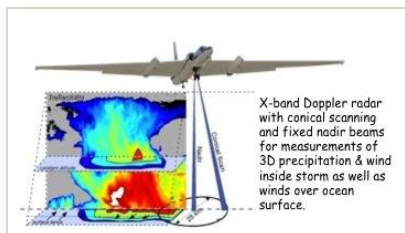
Maryland

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Images



11035-1360008446097.jpg

Project Image ER-2 X-band Radar (EXRAD) for Cloud, Precipitation and Wind Measurement

(<https://techport.nasa.gov/image/1576>)

Project Management

Program Director:

George J Komar

Project Manager:

Joseph Famiglietti

Principal Investigator:

Lihua Li

Technology Areas

Primary:

- TX08 Sensors and Instruments
 - └ TX08.1 Remote Sensing Instruments/Sensors
 - └ TX08.1.4 Microwave, Millimeter-, and Submillimeter-Waves

Target Destination

Earth